AMENDMENT(S) TO THE CLAIMS

Claim 1. (Canceled)

Claim 2. (Canceled)

3. (Previously presented) A method of printing on a print medium with a printhead in an ink jet printer, said printer having a minimum distance the print medium must be moved in an advance direction to overcome advancement errors associated with equipment for advancing the medium, to thereby move the medium a reliable distance, said method of printing comprising the steps of:

advancing the print medium in said advance direction a predetermined amount during a first advancing step;

printing on the print medium with the printhead in an area corresponding to said predetermined amount during a first printing step;

determining an end of printable area on the print medium in said advance direction;

advancing the print medium in said advance direction a fixed minimum reliable move amount during a second advancing step, dependent upon said determining step, said minimum reliable move amount being equal to said minimum distance and less than said predetermined; and

printing on the print medium with the printhead in an area corresponding to said minimum reliable move amount during a second printing step;

wherein said first printing step is carried out using multiple pass printing, said multiple being an integer p; and

said determining step including:

calculating whether the following mathematical relationship is true:

$$(Rt - (Rm * p)) - Rl \leq 2 * Rp$$

where,

Rt = a total number of raster lines in said printable area;

Rl = a current raster line number associated with said printhead which is closest to said end of printable area;

Rp = a number of raster lines corresponding to said predetermined amount; and

Rm = a number of raster lines corresponding to said minimum reliable move amount.

4. (Original) The method of printing of claim 3, wherein if said calculating step is a true boolean expression, then resetting said predetermined amount to a distance corresponding to ((Rt – (Rm * p)) – Rl) / 2.

5. (Original) The method of printing of claim 4, including the step of repeating said first advancing step and said first printing step two remaining times.

6. (Original) The method of printing of claim 4, wherein said multiple pass printing corresponds to four pass printing.

Claims 7-11. (Canceled)

12. (Previously presented) A method of printing on a print medium with a printhead in an ink jet printer having a minimum distance the print medium must be moved in an advance direction to overcome advancement errors associated with equipment in the printer for advancing the medium, to thereby move the medium a reliable distance, said method of printing comprising the steps of:

printing on the print medium using multiple pass printing, including the repetitive substeps of:

advancing the print medium in an advance direction a predetermined amount during a first advancing step; and

printing on the print medium with the printhead in an area corresponding to said predetermined amount during a first printing step;

determining an end of printable area on the print medium in said advance direction; and

printing on the print medium using adjusted multiple pass printing, dependent upon said determination of said end of printable area, including the repetitive substeps of:

advancing the print medium in said advance direction a fixed minimum reliable move amount during a second advancing step, said minimum reliable move amount being equal to said minimum distance and less than said predetermined amount; and

printing on the print medium with the printhead in an area corresponding to said minimum reliable move amount during a second printing step;

wherein said multiple pass printing of said first printing step is carried out with a multiple represented by an integer p; and

said determining step including:

calculating whether the following mathematical relationship is true:

$$(Rt - (Rm * p)) - Rl \leq 2 * Rp$$

where,

Rt = a total number of raster lines in said printable area;

Rl = a current raster line number associated with said printhead which is closest to said end of printable area;

Rp = a number of raster lines corresponding to said predetermined amount; and

Rm = a number of raster lines corresponding to said minimum reliable move amount.

13. (Original) The method of printing of claim 12, wherein if said calculating step is a true boolean expression, then resetting said predetermined amount to a distance corresponding to $((Rt - (Rm * p)) - Rl) / 2$.

Claim 14. (Canceled)